

### Claims

1. An assembly comprising a biomedical electrode (1), a cable (2) and resilient snap-on fastening means (3, 4) intended to fasten said electrode (1) to said cable (2), said fastening means (3, 4) comprising a male element (3) and a female element (4), characterized in that the male element (3) has an orifice (5) and in that the female element (4) has a protuberance (9), the latter being shaped so as to be housed in said orifice (5).
2. The assembly as claimed in the preceding claim, characterized in that the male element (3) is fastened to the electrode (1) and in that the female element (4) is fastened to the cable (2).
3. The assembly as claimed in claim 1 or 2, characterized in that the male element (3) comprises a first portion (6) of substantially frustoconical shape, located on the side facing the female element (4), which first portion (6) is placed on a second portion (7) of substantially frustoconical shape, which is the reverse of that of the first portion (6).
4. The assembly as claimed in claim 3, characterized in that, relative to the principal vertical axis of the male element (3), the angle made by the side wall of the first portion (6) is less than the angle made by the side wall of the second portion (7).
5. The assembly as claimed in claim 4, characterized in that the angle made by the side wall of the first portion (6) lies between 5° and 15° and in that the angle made by the side wall of the second portion (7) lies between 30° and 50°.

6. The assembly as claimed in claim 5, characterized in that the angle made by the side wall of the first portion (6) is approximately equal to  $8^{\circ}$  and in that the angle made by the side wall of the second portion (7) is approximately  
5 equal to  $40^{\circ}$ .

7. A biomedical electrode (1) comprising a male element (3) as claimed in any one of the preceding claims.

10 8. A cable (2) comprising a female element (4) as claimed in any one of claims 1 to 6.